

Memo

To: Village Deputy Clerk
Cc: Robert Kosin
Village Engineer
Village President
Board of Trustees
From: Trustee Meroni
Date: July 22, 2011
Re: Roads & Bridges Monthly Report, June 2011

Outage Update

Following the 4 day power outage of traffic signals at Routes 62 & 59, 68 & 59, 62 & 68, 62 & Brinker Road and 59 and Bartlett Road, a conference call was placed to John Severin at Gewalt Hamilton who is their most experienced and knowledgeable person working with IDOT.

At Bob Kosin's request, John Severin is going to ascertain if there are back up batteries/generators available for long term outages, and based on the age of the traffic lights and systems (some 20 years old), new technology available to alert the BHPD to malfunctions and outages when they occur (not when the BHPD gets a report from a motorist).

Further, all 5 locations are on different feeds from ComEd which means that when an outage is reported to IDOT or Meade Electric (the maintenance contractor for IDOT for traffic signals) the procedures require two (2) levels of response (Meade Electric and ComEd) for each though they are all within a half mile of each other, thus greatly increasing the response and repair time.

It was also suggested that an inquiry be made to ComEd about changing the feeds to a single feed so that servicing the outage can be consolidated rather than waiting for 5 crews to cover the problem. John Severin will get back to us on his findings. This is the 3rd outage this year and with a traffic volume of over 35,000 on Rt. 62 a day, this is a major concern and inconvenience, not just to our residents in their travels, but also in having potentially thousands of commuters cutting through side streets to try and find another route around the outages.

Construction Updates

Spring Creek Hills' drainage maintenance is completed and all that remains is for the grass to come up.

2011 Road Programs

All final surface work is completed. Shoulder reconstruction and fill and landscaping started June 21st on Donlea Road and will progress until finished.

2011 Various Culvert Replacements

Five locations are included for annual culvert replacement program:

2 on Ridge Road

2 on Hawthorn Lane

1 on River Road

Dan Strahan met with Ridge Road owners/manager to coordinate.

The project is scheduled for August bid letting.

Other Items

- The County Line Road crossing at Hart Road will be submitted to IDOT this week. Final cost estimates are pending.

- CN Construction at Otis Road crossing will begin July 25th and the road will be closed for 5 days, through July 29th. Signs are posted.

- Traffic counts requested by Bob Kosin at Bateman and Deepwood Roads. Traffic counts at Bateman and Bateman Circle North and South have been completed.

2011 Major Drainage Project Church Road right of way plat and construction authorization is pending with final submittal to McHenry County to follow.

Duda group is reviewing the Chapel easement documents with Doug Wambach.

Chapel Road plans were revised and resubmitted June 30th based on feedback from McHenry County. The project is tentatively set for August bid letting but the project may have to be adjusted on receiving approvals from Duda and signature from the St. John's Nepomucene Cemetery Association for the Church Road Project.

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